INTERNATIONAL SEARCH REPORT

Interr. **Application No**

PC7/10 03/06233 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B5/06 A61E A61B6/12 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 2001/031919 A1 (EICHER UZI ET AL) 1-9,11,18 October 2001 (2001-10-18) 12 Y paragraph '0018! - paragraph '0021! 10 paragraph '0043! - paragraph '0045! paragraph '0047! - paragraph '0048! paragraph '0054! - paragraph '0055! paragraph '0067! - paragraph '0072! paragraph '0075! paragraph '0106! - paragraph '0110! paragraph '0115! - paragraph '0116! paragraph '0151! - paragraph '0159! claims 1-4,8-14,21-26,28,29,31,37-39,101-105,110, 114-119 figures 1,6,12 -/--Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international invention "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the ort. document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 12 March 2004 19/03/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016

Form PCT/ISA/210 (second sheet) (July 1992)

Lommel, A

INTERNATIONAL SEARCH REPORT

Intern: | Application No

C.(Continu	uation) DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/18 03/06233
Category °		Relevant to claim No.
Y	WO 99 43253 A (BIOSENSE INC) 2 September 1999 (1999-09-02) page 5, line 16 -page 7, line 6 page 9, line 15 -page 9, line 18 page 10, line 3 -page 10, line 12 page 13, line 5 -page 13, line 21 page 15, line 19 -page 15, line 25 page 17, line 3 -page 18, line 14 claims 1,6,7,13-16 figure 1	1-12
Y	WO 00 10456 A (SUPER DIMENSION LTD; BLECHER DANNY (IL); GILBOA PINHAS (IL)) 2 March 2000 (2000-03-02) page 6, line 10 -page 6, line 16 page 11, line 1 -page 11, line 31 page 27, line 28 -page 29, line 31 figure 9	1-12
Y	US 5 577 502 A (DARROW ROBERT D ET AL) 26 November 1996 (1996-11-26) column 3, line 28 -column 3, line 38 column 4, line 38 -column 4, line 55 column 6, line 22 -column 6, line 60 claims 1-3 figure 1	1-12
Y	US 6 473 635 B1 (RASCHE VOLKER) 29 October 2002 (2002-10-29) * whole document *	1-12
(US 5 265 610 A (DARROW ROBERT D ET AL) 30 November 1993 (1993-11-30) column 3, line 9 -column 3, line 32 column 7, line 49 -column 8, line 2 claims 1,13-17 figure 1	1-12
	YI WANG ET AL: "Respiratory motion of the heart: kinematics and the implications for the spatial resolution in coronary imaging" MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, vol. 33, no. 5, May 1995 (1995-05), pages 713-719, XP002260907 ISSN: 0740-3194 * whole document *	10

INTERNATIONAL SEARCH REPORT

PCT, 10 03/06233

						101/10	03/06233
Patent document cited in search report		Publication date	Patent family member(s)			Publication date	
US	2001031919	A1	18-10-2001	US	6233476	B1	15-05-2001
				CA	2438089		22-08-2002
				EP	1367941		10-12-2003
				WO	02064011		22-08-2002
				US	2002049375		25-04-2002
				AU	4607600		05-12-2000
				CA	2373295		23-11-2000
				EP	1185199		13-03-2002
				MO	0069335	<u>A</u> 1	23-11-2000
				JP 	2003520062	T 	02-07-2003
WO	9943253	Α	02-09-1999	US	6580938		17-06-2003
				AU	8281998		15-09-1999
				CA	2287220		02-09-1999
				EP	0977510	A1	09-02-2000
				JP WO	2001524863		04-12-2001
				WU 	9943253		02-09-1999
WO	0010456	Α	02-03-2000	ΑU	4644799	Α	14-03-2000
				EP	1100373	A1	23-05-2001
	•			WO	0010456	A1	02-03-2000
				JP	2003524443	T	19-08-2003
				US	2003160721	A1	28-08-2003
				US	2003216639		20-11-2003
				บร	6593884		15-07-2003
				US	2001047133	A1	29-11-2001
				US	2002005719	A1	17-01-2002
				US	2002042571	A1	11-04-2002
US 	5577502 	Α	26-11-1996 	US	5671739	A	30-09-1997
US	6473635	B1	29-10-2002	DE	19946948	A1	05-04-2001
				EP	1088514		04-04-2001
				JP	2001170027	Α	26-06-2001
US	5265610	Α	30-11-1993	NONE	· · · · · · · · · · · · · · · · · · ·		